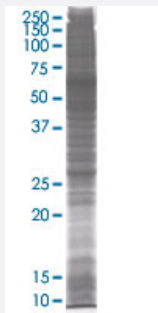


BNIP1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000662-T01

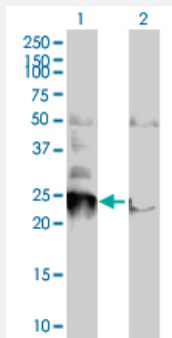
Size 100 uL

Applications



SDS-PAGE Gel

BNIP1 transfected lysate



Western Blot

Lane 1: BNIP1 transfected lysate (25.19 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-BNIP1 full-length

Host Human

Theoretical MW (kDa) 25.19

Quality Control Testing Transient overexpression cell lysate was tested with Anti-BNIP1 antibody ([H00000662-B01](#)) by Western Blots.
 SDS-PAGE Gel
 BNIP1 transfected lysate
 Western Blot
 Lane 1: BNIP1 transfected lysate (25.19 KDa).
 Lane 2: Non-transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — BNIP1

Entrez GeneID	662
GeneBank Accession#	BC010959
Protein Accession#	AAH10959
Gene Name	BNIP1
Gene Alias	NIP1, SEC20, TRG-8
Gene Description	BCL2/adenovirus E1B 19kDa interacting protein 1
Omim ID	603291
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the BCL2/adenovirus E1B 19 kd-interacting protein (BNIP) family. It interacts with the E1B 19 kDa protein which is responsible for the protection of virally-induced cell death, as well as E1B 19 kDa-like sequences of BCL2, also an apoptotic protector. Alternative splicing of this gene results in four protein products with identical N- and C-termini. [provided by RefSeq]
Other Designations	BCL2/adenovirus E1B 19kD interacting protein 1 BCL2/adenovirus E1B 19kD-interacting protein 1 OTTHUMP00000161079

Pathway

- [SNARE interactions in vesicular transport](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Prostatic Neoplasms](#)